PLAY METER

UPDATE EDITION

Volume 4, Number 2 January 20, 1978

Location lists not needed, Copyright Tribunal rules

The Copyright Tribunal, in its recent decisions concerning the jukebox Copyright Law, has for the most part agreed with operators in how that law can best be implemented.

Included among those favorable decisions for operators was the controversial issue of whether or not operators would be required to list their jukebox locations. The Copyright Tribunal decided it was not required. In making its judgement, the five-member panel concluded, "We do not believe that a list requirement can be imposed by the Copyright Office under its limited authority."

The performing rights societies—ASCAP, BMI, and SESAC—had sought to have operators list their phonographs at each location and file an update every month. This, they contended, was necessary to enforce the law.

However, the AMOA, and phonograph manufacturers and operators pointed out that such a regulation would place a great burden on operators and would prejudice the confidentiality of each operator's locations.

The Copyright Tribunal also decided in favor of the operators on the question of what size and format the certificates would take. Operators had requested the certificates measure one-inch-by-three-inches so that they could be placed in the record selection slots on the phonographs. In fact, the certificate will consist of two parts—each part of which will measure one-by-three inches so that the entire certificate may be placed in the slots.

The AMOA and operators also won out with its request that single applications should be allowed for multiple units. The performing rights societies had unsuccessfully requested separate filings for each individual phonograph.

The information which operators will be required to give includes the following: the legal name of the operator (if the operator is a partnership, the name of at least one individual partner must be given in the application); the full address of the operator's place of business; the name of the manufacturer; the serial number of the jukebox; the name, address, and telephone number of an individual who can be contacted; and the signature of the operator or duly-designated agent of the operator.

As far as phonographs which do not have serial numbers, the application procedure is somewhat longer. For these phonographs, the operator must give the model number, the model year and name, the type of sound system, the record capacity, and the charge per play.

The AMOA had asked that just the model number, name, and record capacity be required of jukeboxes lacking serial numbers. But the Tribunal concluded, "We believe that the charge per play and type of sound system will assist in the identification of players having no serial numbers. In order to avoid any question as to the validity of a license where the charge or sound system is changed during the period of license, we have modified the proposed regulation to specify that this information shall be given as of the time the application is signed."

By contrast, the performing rights societies had asked that this information be required of all phonographs. But the Copyright Tribunal disagreed with this request, stating, "The statutory requirements of manufacturer and serial number appear to provide sufficient identification. To require supplementary information for all players would be inconsistent with the language of the Act, place an undue burden on operators, and result in additional operating costs to be deducted from royalties available to copyright owners."

Another decision by the Copyright Tribunal was that wall boxes—with jukeboxes as remote units—will be considered as one box for licensing purposes.

Also, replacement license certificates will cost four dollars, and applications for them must contain a notarized affidavit explaining how the original license was lost or destroyed. Four dollars is also the charge for licenses issued after July 1 in any given year.

This Copyright Law, which went into effect January 1, requires all jukebox operators to register their phonographs by January 31. Operators will be assessed a fee of eight dollars for each box which will be paid to the owners of the copyrights of the musical pieces that are played in the phonographs.

With about 500,000 jukeboxes now in use, the new law should generate an annual pool of about $4 million out of which composers' royalties will be paid.

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Cinematronics change

Cinematronics, Inc. of El Cajon, California, which at this year's AMOA unveiled the very popular Space Wars video game, has just announced changes in principals and management. The new principal of the corporation is Tom B. Stroud.

He has twenty-two years of experience as an amusement operator in Indiana and California. His most recent operation has been Par Tee Golf in San Diego. His son, Tom A. Stroud, has also rejoined the amusement industry after publications work with the Los Angeles Times and United California Bank.

Other management appointments included Bill Cravens as director of marketing. Cravens has twelve years of experience in every phase of the game industry. Ken Beuck, who has also worked in the video game industry in the fields of procurement and production control, has been appointed general manager.

Wade Gilliland, with thirty years of experience in the electronics industry, will become the new director of operations. The new chief engineer is Lou Newell, who has over twenty years of experience in the field of digital electronics; and the firm's new production supervisor is Art Aydelotte's experience is with production and design.

CALENDAR

January 20-22
Oregon Amusement and Music Operators Association, annual convention, the Embarcadero, Newport, Oregon

January 24-26
Amusement Trades Exhibition (A.T.E.), Alexandra Palace, North London, England

February 4-5
Annual convention of the South Carolina Coin Operators Association, the Carolina Inn, Columbia, South Carolina

February 23-25
A.M.O.A. Convention (Australia), Ford Pavilion, Sydney, Australia

March 3-4
A.M.O.A. regional seminar, O'Hare Hilton, O'Hare Airport, Chicago, Illinois

March 31-April 1
Music Operators of Michigan, fourth annual convention, Michigan Inn, Southfield, Michigan

March 31-April 2
Convention of Vending and Foodservice Management, 1978 western convention, Community Concourse, San Diego, California

April 6-9
F.A.M.A.'s "Horizons '78," the new Marriott Olympic Villas, Orlando, Florida

April 14-16
Wisconsin Music Merchants Association, spring convention, Playboy Club, Lake Geneva, Wisconsin

April 26-28
International Coin Machine Exhibition "ima '78" West Berlin, Germany

May 19-21
The Music and Amusement Association of New York, 1978 regional convention and trade show, Stevensville Country Club, Swan Lake, New York

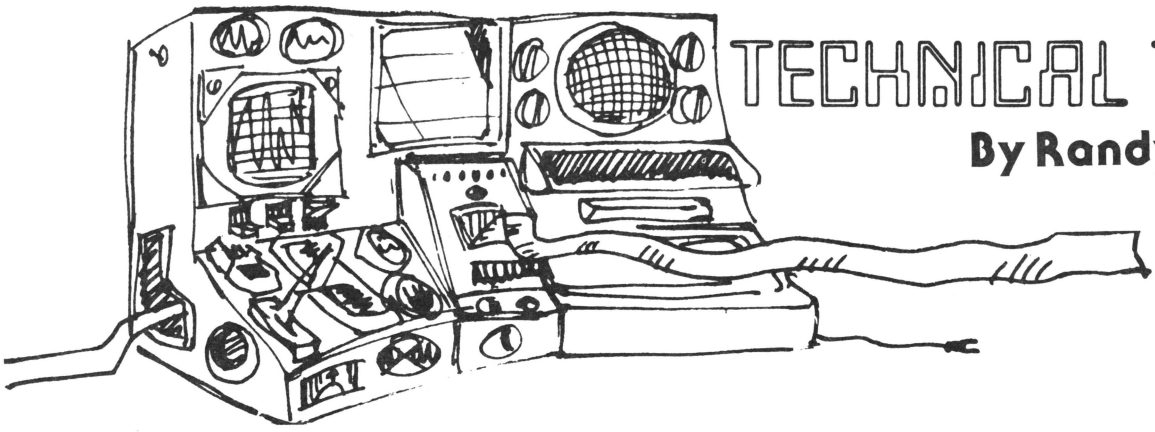
June 2-3
Ohio Music and Amusement Association, annual convention, Columbus, Ohio

June 8-10
Music Operators of Texas, annual meeting, La Quinta Royale, Corpus Christi, Texas

June 16-18
Illinois Coin Machine Operators Association, annual convention, Playboy Club, Lake Geneva, Wisconsin

July 20-21
Montana Coin Machine Operators Association, annual convention, Fairmont Hot Springs Resort, Butte, Montana

November 10-12
Amusement and Music Operators Association, annual convention and trade show, Conrad Hilton Hotel, Chicago, Illinois



TECHNICAL TOPICS

By Randy Fromm

Troubleshooting Motorola monitors

Learning to service monitors is a good way to get started with solid state repair. The Motorola monitor is simply laid out and easy to understand. There is also an abundance of excellent technical material that is available free of charge from Motorola.

The most comprehensive is the "Solid State Technical Repair Manual." This manual covers each section of the monitor in great detail, and explains the function of each component in the section. The Motorola part number is 68P65130A74-1. You can obtain a copy by writing or telephoning Motorola Data Products, 455 E. North Ave., Carol Stream, Illinois 60187. Tel. 312/690-1400.

One of the things that makes the Motorola monitor so easy to repair is the fact that there are some half dozen common failures that are incredibly easy to diagnose. Once you see each of these failures, repairing the monitor is often a matter of popping in a new transistor or two. Here are some easy to diagnose failures that you're sure to encounter at some time or another.

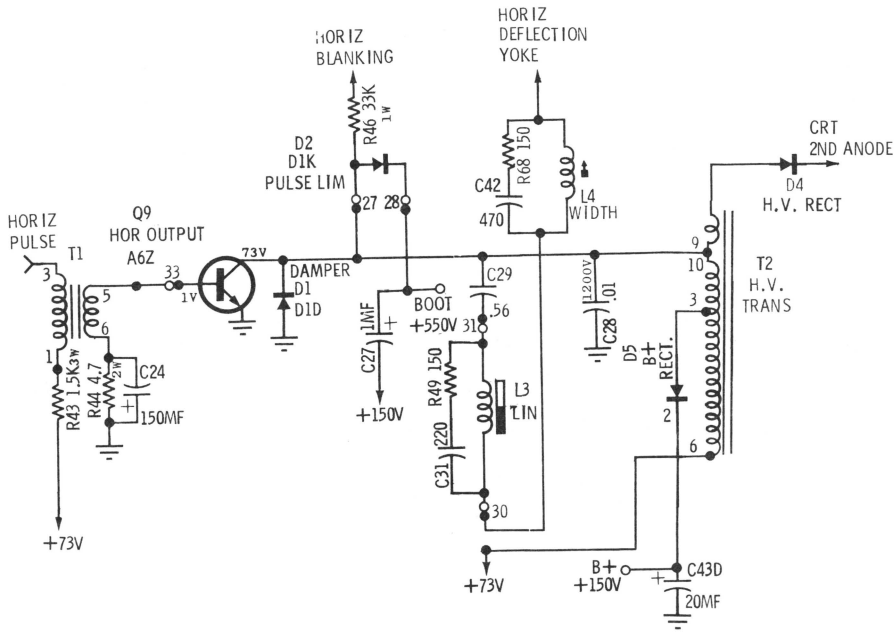
PROBLEM—Blows Fuses

Remove Q9 (horizontal output transistor) and test with a V.O.M. or other suitable transistor tester. See Technical Topics July, 1977 for transistor testing with your V.O.M.

If Q9 tests bad, replace it and retest the monitor. If Q9 tests good or the monitor still blows the fuse, remove the +73 volt regulator transistor (A8W) and test as above.

If the regulator transistor tests bad, replace it and retest the monitor. If it tests good or the monitor still blows the fuse, test the power supply diodes. One or more of the four diodes in the bridge may be shorted. Again, the diodes may be tested with your V.O.M.

If the diodes test bad, replace them and retest the monitor. If the diodes test good or the monitor still blows the fuse, isolate the transformer secondary leads from the power



Complete Horizontal Output Circuit

Figure One

JANUARY 7, 1978 RECORD WORLD

THE SINGLES CHART

JAN. 7	DEC. 31	TITLE, ARTIST, Label, Number, (Distributing Label)	WKS. ON CHART
1	1	**YOU LIGHT UP MY LIFE** DEBBY BOONE Warner/Curb WBS 8446 (WB) (13th Week)	20
2	3	**BABY COME BACK** PLAYER/RSO 870 (Polydor)	15
3	2	**HOW DEEP IS YOUR LOVE** BEE GEES/RSO 882 (Polydor)	15
4	6	**YOU'RE IN MY HEART (THE FINAL ACCLAIM)** ROD STEWART/ Warner Bros. 8475	11
5	13	**WE ARE THE CHAMPIONS/WE WILL ROCK YOU** QUEEN/ Elektra 45441	12
6	5	**BLUE BAYOU** LINDA RONSTADT/Asylum 45431	17
7	7	**SENTIMENTAL LADY** BOB WELCH/Capitol 4479	14
8	4	**DON'T IT MAKE MY BROWN EYES BLUE** CRYSTAL GAYLE/ United Artists 1016	24
9	11	**HERE YOU COME AGAIN** DOLLY PARTON/RCA 11123	13
10	12	**COME SAIL AWAY** STYX/A&M 1977	14
11	8	**(EVERY TIME I TURN AROUND) BACK IN LOVE AGAIN** LTD/A&M 1974	14
12	17	**SLIP SLIDIN' AWAY** PAUL SIMON/Columbia 3 10630	13
13	20	**JUST THE WAY YOU ARE** BILLY JOEL/Columbia 3 10646	9
14	21	**SHORT PEOPLE** RANDY NEWMAN/Warner Bros. 8492	9
15	16	**SERPENTINE FIRE** EARTH, WIND & FIRE/Columbia 3 10625	13
16	19	**TURN TO STONE** ELO/Jet JT 1099 (UA)	8
17	9	**WE'RE ALL ALONE** RITA COOLIDGE/A&M 1965	18
18	23	**HEY DEANIE** SHAUN CASSIDY/Warner/Curb 8488 (WB)	9
19	25	**DESIREE** NEIL DIAMOND/Columbia 3 10657	6
20	26	**SOMETIMES WHEN WE TOUCH** DAN HILL/20th Century 2355	7
21	18	**POINT OF KNOW RETURN** KANSAS/Kirshner 4273 (CBS)	10
22	22	**RUNAROUND SUE** LEIF GARRETT/Atlantic 3440	9
23	24	**THE WAY I FEEL TONIGHT** BAY CITY ROLLERS/Arista 0272	12
24	10	**HEAVEN ON THE SEVENTH FLOOR** PAUL NICHOLAS/ RSO 878 (Polydor)	21
25	29	**DANCE, DANCE, DANCE (YOWSAH, YOWSAH, YOWSAH)** CHIC/Atlantic 3435	8
26	27	**NATIVE NEW YORKER** ODYSSEY/RCA 11129	11
27	32	**STAYIN' ALIVE** BEE GEES/RSO 885 (Polydor)	5
28	14	**YOU CAN'T TURN ME OFF (IN THE MIDDLE OF TURNING ME ON)** HIGH INERGY/Gordy 7155 (Motown)	16
29	30	**DON'T LET ME BE MISUNDERSTOOD** SANTA ESMERALDA/ Casablanca 902	9
30	15	**IT'S SO EASY** LINDA RONSTADT/Asylum 45433	14
31	36	**EMOTION** SAMANTHA SANG/Private Stock 178	9
32	35	**I GO CRAZY** PAUL DAVIS/Bang 733	20
33	34	**GIRLS' SCHOOL/MULL OF KINTYRE** WINGS/Capitol 8747	8
34	39	**(LOVE IS) THICKER THAN WATER** ANDY GIBB/RSO 883 (Polydor)	11
35	40	**FFUN** CON FUNK SHUN/Mercury 73959	8
36	33	**IF YOU'RE NOT BACK IN LOVE BY MONDAY** MILLIE JACKSON/Spring 175 (Polydor)	12
37	39	**BOOGIE NIGHTS** HEATWAVE/Epic 8 50370	24
38	31	**ISN'T IT TIME** THE BABYS/Chrysalis 2173	15
39	46	**THEME FROM "CLOSE ENCOUNTERS OF THE THIRD KIND"** JOHN WILLIAMS/Arista 0300	3
40	37	**YOU MAKE LOVING FUN** FLEETWOOD MAC/ Warner Bros. 8483	12
41	42	**GETTIN' READY FOR LOVE** DIANA ROSS/Motown 1427	10
42	48	**WHAT'S YOUR NAME** LYNYRD SKYNYRD/MCA 40918	6
43	38	**MY WAY** ELVIS PRESLEY/RCA 11165	9
44	47	**STREET CORNER SERENADE** WET WILLIE/Epic 8 50478	8
45	49	**HOW CAN I LEAVE YOU AGAIN** JOHN DENVER/RCA 11036	6
46	52	**EASY TO LOVE** LEO SAYER/Warner Bros. 8502	6
47	50	**LOVELY DAY** BILL WITHERS/Columbia 3 10627	8
48	53	**OOH BOY** ROSE ROYCE/Whitfield 8491 (WB)	9
49	54	**LONG, LONG WAY FROM HOME** FOREIGNER/Atlantic 3439	4
50	51	**WRAP YOUR ARMS AROUND ME** KC & THE SUNSHINE BAND/T.K. 1022	7
51	55	**(YOU'RE MY) SOUL & INSPIRATION** DONNY & MARIE/ Polydor 14439	9
52	58	**FALLING** LeBLANC & CARR/Big Tree 1600 (Atlantic)	6
53	56	**PEG** STEELY DAN/ABC 12320	7
54	62	**I LOVE YOU** DONNA SUMMER/Casablanca 907	4
55	63	**THUNDER ISLAND** JAY FERGUSON/Asylum 45444	4
56	59	**TRIED TO LOVE** PETER FRAMPTON/A&M 1988	5
57	44	**YOUR SMILING FACE** JAMES TAYLOR/Columbia 3 10602	19
58	72	**THEME FROM 'CLOSE ENCOUNTERS'** MECO/Millennium 608 (Casablanca)	2
59	66	**BREAKDOWN** TOM PETTY & THE HEARTBREAKERS/ Shelter 62008 (ABC)	5
60	60	**REACH FOR IT** GEORGE DUKE/Epic 8 50463	8
61	65	**DON'T LET IT SHOW** ALAN PARSONS PROJECT/Arista 0288	6
62	67	**THE NEXT HUNDRED YEARS** AL MARTINO/Capitol 4508	6
63	17	**JACK & JILL** RAYDIO/Arista 0283	4
64	41	**SWINGTOWN** STEVE MILLER BAND/Capitol 4496	13
65	43	**NOBODY DOES IT BETTER** CARLY SIMON/Elektra 45413	25
66	74	**CURIOUS MIND (UM, UM, UM, UM, UM, UM)** JOHNNY RIVERS/Big Tree 16106 (Atlantic)	3
67	45	**BABY, WHAT A BIG SURPRISE** CHICAGO/Columbia 3 10620	15
68	68	**DON'T ASK MY NEIGHBORS** EMOTIONS/Columbia 3 10622	12
69	69	**WAS DOG A DOUGHNUT** CAT STEVENS/A&M 1971	9
70	80	**HAPPY ANNIVERSARY** LITTLE RIVER BAND/Harvest 424 (Capitol)	2
71	73	**AS** STEVIE WONDER/Tamla 54291 (Motown)	9
72	82	**THE LONELIEST MAN ON THE MOON** DAVID CASTLE/ Parachute 505 (Casablanca)	4
73	57	**CALLING OCCUPANTS OF INTERPLANETARY CRAFT** CARPENTERS/A&M 1978	14
74	83	**GALAXY** WAR/MCA 40820	4
75	84	**LAY DOWN SALLY** ERIC CLAPTON/RSO 886 (Polydor)	2
76	78	**GOODBYE GIRL** DAVID GATES/Elektra 45450	4
77	85	**ALWAYS AND FOREVER** HEATWAVE/Epic 8 50490	2
78	79	**TOO HOT TA TROT** COMMODORES/Motown 1432	3
79	87	**SWEET MUSIC MAN** KENNY ROGERS/United Artists 1095	2
80	81	**MIND BENDER** STILLWATER/Capricorn 0280	4
81	98	**BELLE** AL GREEN/Hi 77505 (Cream)	2
82	88	**LET'S FOOL AROUND** GENERAL JOHNSON/Arista 0264	3
83	61	**SHE'S NOT THERE** SANTANA/Columbia 3 10616	14
84	94	**LADY LOVE** LOU RAWLS/Phila. Intl. ZS8 3634 (CBS)	3
85	75	**YOU TOOK THE WORDS RIGHT OUT OF MY MOUTH (HOT SUMMER NIGHT)** MEATLOAF/Epic/Cleveland Intl. 8 50467	10
86	70	**HEAVEN'S JUST A SIN AWAY** THE KENDALLS/Ovation 1103	12
87	91	**SHOUT IT OUT LOUD** KISS/Casablanca 906	2
88	64	**SEND IN THE CLOWNS** JUDY COLLINS/Elektra 45076	16
89	93	**OUR LOVE** NATALIE COLE/Capitol 4509	3
90	90	**SOMEBODY'S GOTTA WIN, SOMEBODY'S GOTTA LOSE** CONTROLLERS/Juana 3414 (T.K.)	7
91	95	**YOU MADE ME CRAZY** SAMMY HAGAR/Capitol 4502	2
92	86	**IF IT DON'T FIT DON'T FORCE IT** KELLEE PATTERSON/ Shadybrook 1041	8
93	77	**I FEEL LOVE** DONNA SUMMER/Casablanca 884	23
94	89	**GRANDMOTHER'S SONG** STEVE MARTIN/Warner Bros. 8503	7
95	76	**IT'S ECSTASY WHEN YOU LAY DOWN NEXT TO ME** BARRY WHITE/20th Century 2350	19
96	96	**WE JUST DISAGREE** DAVE MASON/Columbia 3 10575	19
97	92	**BLOAT ON** CHEECH & CHONG/Epic/Ode 50471	10
98	97	**DON'T LET THE FLAME BURN OUT** JACKIE DeSHANNON/ Amherst 725	6
99	99	**HARD TIMES** BOZ SCAGGS/Columbia 3 10606	13
100	100	**SEND IT** ASHFORD & SIMPSON/Warner Bros. 8453	14

Industry mourns deaths

Edward Ruber

Edward Ruber, national sales manager of the Wico Corporation, passed away at his home in Skokie, Illiniois recently. He was 48.

He is survived by his wife, Sally; a son, David; and a daughter, Mrs. Richard Riske.

Mr. Ruber spent his entire business career in the coin machine industry. Starting with Wico in the company's very early years, he was Wico's first national sales manager.

Mr. Ruber was a longtime active member of the AMOA and NAMA. He will be missed by his many friends throughout the country.

Bobby Braun

Bobby Braun, a vice president of Allied Leisure, died in his sleep December 29. He was 38 years old.

His entire life was devoted to the coin machine industry.

Said a spokesman for the Hialeah, Florida-based manufacturer, "The industry was his family, and this company was his immediate family. We've lost a devoted member."

Edward Ruber

Bobby Braun

Internment was in Miami January 2.

He is survived by his father, David, who is chairman of the board for Allied Leisure; his mother, Sylvia; and his sister, Arlene.

His loss will be deeply felt by the industry.

Harry Berger

Harry H. Berger, who for the past 35 years has been a distributor in New York City, died last month at the age of 62 after an extended illness.

He was the founder of U.S. Billiards, which was eventually sold to Al Simon. His business, the Manhattan Coin Machine Company (formerly West Side Distributing), will continue under the direction of Mr. Berger's son Richard and Morton Weiss.

Services were held at Riverside Memorial Chapel and was attended by family and industry members alike.

Mr. Berger is survived by his wife, Marcia, and his two sons, Richard and Robert.

He will be sadly missed by family and friends.

Billiard Congress plans national tournament

The Billiard Congress of America announced that it will hold its second national eight-ball tournament, beginning with local play in the first six months of 1978. The championship finals will be played at the new Convention Center in Louisville, Kentucky, during the first week of November.

Any organization, including operators, taverns, and billiard parlors, may sponsor local qualifying tournaments. All that is required is that there be a minimum of twelve players.

Entry fees for players are seven dollars per person. Sponsorship fees for the local qualifying tournament are ten dollars. Membership in the BCA is not required. The fees cover prizes that will be awarded to both the local and national winners. Over $30,000 worth of billiard tables and accessories were distributed to participants in the first tournament.

Operators and their customers are welcome to participate. For official entry forms and rules, operators should contact the Billiard Congress of America, 717 North Michigan Avenue, Chicago, Illinois 60611.

Premier Soccer tour?

Premier Soccer of Imperial Billiards Industry, which with the help of American Games of Seattle, sponsored its first foosball tournament recently, has announced that it plans to inaugurate a tournament tour for the future.

Spurred by the success of its $5,000 Seattle tournament, and the feeling that its table has achieved player acceptance, a spokesman for the firm said Premier Soccer will continue to grow in the industry.

The tournament, which was held in late October, provided $2,500 in cash prizes as well as $2,500 in prizes such as two-piece pool cues, tennis rackets, chess sets, and backgammon sets. Categories in the tournament included open doubles, mixed doubles, novice doubles, 17 and under, draw-your-partner, and two-ball rollerball.

supply circuit. If the fuse still blows, the power transformer is probably defective.

One important note: A shorted horizontal output transistor will often take the regulator transistor and power supply diodes with it. This is especially true if the monitor's primary fuses have been replaced by fuses of a higher current rating. Do not use fuses rated at more than 1 amp.

PROBLEM—Raster Lines Visible But No Video or Weak, Washed Out Video Display

Check video output transistor (Q3 in early version, Q5 in new monitor).

Check Q1, 1st video amplifier.

Check +550 volt boot supply. You can measure this at pin 4 or 28 of the XM series monitor "plug in" printed circuit board. If bad, check the pulse limiter diode and C27, the boot supply filter capacitor.

Check the +150 volt power supply. This is the power supply for the video output section and is derived by tapping off the flyback transformer with a diode and a 20 microfarad capacitor (See Figure One).

The most common problem encountered in this section is failure of the filter capacitor. When the capacitor opens, the video appears thin or washed-out. Often, the contrast control has to be turned up all the way to see any video at all.

One easy way to diagnose a possibly bad capacitor is to rotate the contrast control back and forth. If the video flashes and fills out momentarily, the 20 microfarad filter capacitor is probably bad. A separate electrolytic capacitor can be added to the existing open capacitor to avoid having to replace the entire "can."

PROBLEM—Shrunken or Wavy Picture-Hum Bars

If the picture is shrunken or wavy, your problem is in the +73 volt power supply (See Figures Two and Three). Check the +73 volt power supply with your meter. The test point can be found on the left edge of the new monitor boards, and at pin 22 of the XM series monitors.

If the voltage is too low, or the regulator adjustment must be set at the maximum to obtain a +73 volt reading, suspect the 33 volt zener diode. (D6). This is used in the XM series monitor only. The diode may be tested by measuring the voltage at the emitter of Q15 with your V.O.M. It should be exactly 33 volts. If the voltage is too low, replace the zener. A 1N4752 is an easy to get replacement diode that works quite well. Observe proper polarity when reinstalling the new diode.

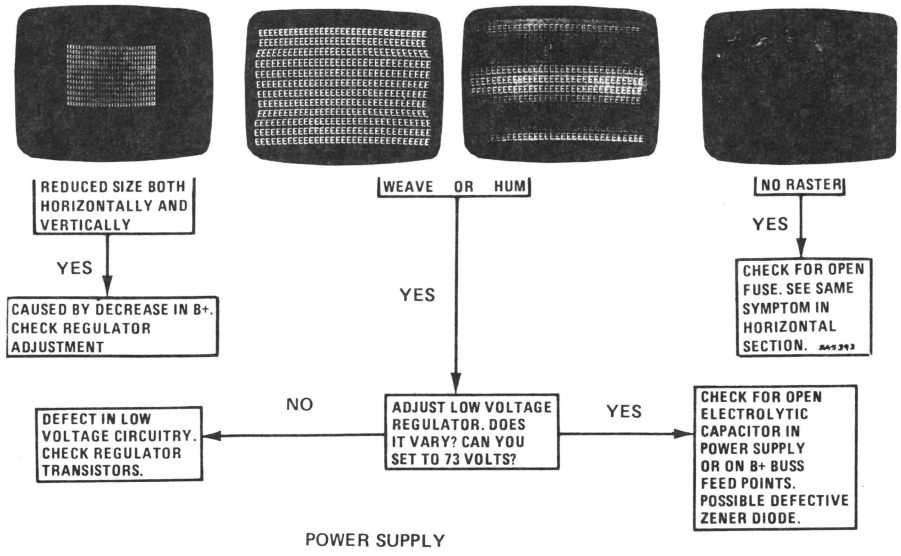
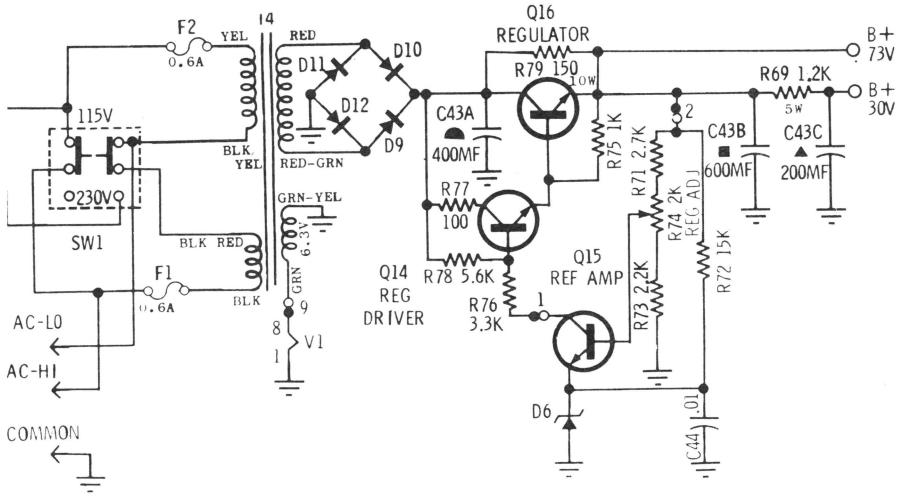

REDUCED SIZE BOTH HORIZONTALLY AND VERTICALLY
YES
CAUSED BY DECREASE IN B+. CHECK REGULATOR ADJUSTMENT
WEAVE OR HUM
YES
NO RASTER
YES
CHECK FOR OPEN FUSE. SEE SAME SYMPTOM IN HORIZONTAL SECTION.
ADJUST LOW VOLTAGE REGULATOR. DOES IT VARY? CAN YOU SET TO 73 VOLTS?
NO
DEFECT IN LOW VOLTAGE CIRCUITRY. CHECK REGULATOR TRANSISTORS.
YES
CHECK FOR OPEN ELECTROLYTIC CAPACITOR IN POWER SUPPLY OR ON B+ BUSS FEED POINTS. POSSIBLE DEFECTIVE ZENER DIODE.
POWER SUPPLY

Figure Two



Power Supply (+73V Version)

Figure Three

Join Today

AMUSEMENT & MUSIC AMOA OPERATORS ASSOCIATION

Top Soul Hits

Now	Was	
1	2	**REACH FOR IT** GEORGE DUKE/Epic 8 50463
2	1	**SERPENTINE FIRE** EARTH, WIND & FIRE/Columbia 3 10625
3	3	**YOU CAN'T TURN ME OFF (IN THE MIDDLE OF TURNING ME ON)** HIGH INERGY/Gordy 7155 (Motown)
4	4	**DANCE, DANCE, DANCE (YOWSAH, YOWSAH, YOWSAH)** CHIC/Atlantic 3435
5	6	**LOVELY DAY** BILL WITHERS/Columbia 3 10627
6	7	**FFUN** CON FUNK SHUN/Mercury 73949
7	8	**OUR LOVE** NATALIE COLE/Capitol 4509
8	5	**NATIVE NEW YORKER** ODYSSEY/RCA 11129
9	10	**OOH BOY** ROSE ROYCE/Whitfield WHL 8491
10	9	**(EVERYTIME I TURN AROUND) BACK IN LOVE AGAIN** LTD/A&M 1974
11	12	**IF IT DON'T FIT, DON'T FORCE IT** KELLEE PATTERSON/Shadybrook SB 45 1041
12	11	**SOMEBODY'S GOTTA WIN, SOMEBODY'S GOTTA LOSE** CONTROLLERS/Juana 3414
13	13	**IF YOU'RE NOT BACK IN LOVE BY MONDAY** MILLIE JACKSON/Spring 175
14	18	**BELLE** AL GREEN/Hi 77505
15	14	**IT'S ECSTASY WHEN YOU LAY DOWN NEXT TO ME** BARRY WHITE/20th Century TC 2350
16	22	**GALAXY** WAR/MCA 40820
17	15	**DUSIC** BRICK/Bang 734
18	27	**JACK & JILL** RAYDIO/Arista 0283
19	20	**GETTIN' READY FOR LOVE** DIANA ROSS/Motown M 1427F
20	16	**GOIN' PLACES** JACKSONS/Epic 8 50454

Top Country Hits

Now	Was	
1	2	**TAKE THIS JOB AND SHOVE IT** JOHNNY PAYCHECK/Epic 8 50469
2	4	**MY WAY** ELVIS PRESLEY/RCA PB 11165
3	1	**I'M KNEE DEEP IN LOVING YOU** DAVE & SUGAR/RCA PB 11141
4	8	**WHAT A DIFFERENCE YOU'VE MADE IN MY LIFE** RONNIE MILSAP/RCA PB 11146
5	3	**HERE YOU COME AGAIN** DOLLY PARTON/RCA PB 11123
6	7	**MIDDLE AGE CRAZY** JERRY LEE LEWIS/Mercury 55011
7	6	**COME A LITTLE BIT CLOSER** JOHNNY DUNCAN (WITH JANIE FRICKE)/Columbia 3 10634
8	5	**GEORGIA KEEPS PULLING ON MY RING** CONWAY TWITTY/MCA 40805
9	9	**CHAINS OF LOVE** MICKEY GILLEY/Playboy ZS8 5818
10	11	**LONELY STREET** REX ALLEN, JR./Warner Bros. WBS 8482
11	17	**OUT OF MY HEAD AND BACK IN MY BED** LORETTA LYNN/MCA 40832
12	14	**SAVIN' THIS LOVE SONG JUST FOR YOU** JOHNNY RODRIGUEZ/Mercury 55012
13	15	**THE FIRST TIME** BILLY CRASH CRADDOCK/ABC Dot DO 17725
14	20	**TO DADDY** EMMYLOU HARRIS/Warner Bros. WBS 8498
15	16	**COME TO ME** ROY HEAD/ABC Dot DO 17722
16	18	**I JUST WANT TO BE YOUR EVERYTHING** CONNIE SMITH/Monument 231
17	21	**YOU'RE THE ONE** OAK RIDGE BOYS/ABC Dot DO 17732
18	22	**SOMETHING TO BRAG ABOUT** MARY KAY PLACE/Columbia 3 10644
19	19	**MISTER D.J.** T.G. SHEPPARD/Warner Bros. WBS 8490
20	23	**STANDARD LIE NUMBER ONE** STELLA PARTON/Elektra 45437

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WANTED: Bally World Soccer, Chi Coin Pro Hockey and Sega Basketball. GEORGE BOOTH, 9260 Blom Blvd., Shreveport, La. 71108.

WANTED: EXPERT MECHANIC experienced in coin operated games to run 45 pc. arcade in Alabama. Top salary and benefits. Call LEON collect 404/351-0464.

WANTED: Complete, as is pin games, to restore for home use. Contact: MISTER PINBALL, P.O. Box 1334, Tempe, AZ. 85281. Tel. 602/966-2078.

WANTED: Back glass for Williams Klondike. Call or write LONE STAR MUSIC COMPANY, 1008 Jacksboro Hwy., Wichita Falls, TX. 76301. Tel. 817/767-0661.

READY FOR LOCATION: Used games: Four SQ. $125, Pro Football $250, Sami $225, Line Drive $275, Sky Battle $325. VENDISCO, 411 E. 3rd. Grand Island, Neb. 68801.

FOR SALE: Atari Sprint 8. Only 4 months old. Absolutely mint condition. $4500 or will trade for late model flippers. FAMILY AMUSEMENT CORP. 870 North Vermont Avenue, Los Angeles, Calif. 90029. Tel. 213/660-8180.

WANTED: Schematic diagram for Keeney's Lite-A-Line. CSSK AMUSEMENTS, 172 Sylvan Dr., York, PA. 17402. Tel. 717/757-3740.

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